

Lesson Plan 2

Water, Energy, And Waste:

Integrating Themes of Sustainability Into Your Classroom

Summer 2015

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Topic: Protecting Our Planet Earth

Standards:

ELA:

Reading: 2.R.1.2

Science Standard 7: Students will apply the knowledge and thinking skills of science to address real life problems and make informative decisions.

Danielson Competencies: 3

3b

3c

Differentiation of Instruction:

Groups will be done according to their readiness

ELLs Strategy: Creative Grouping

Tier 2: Small Group Instruction

Enrichment: Children will go on Myon and search for more nonfiction books and read more information about ways children can protect The Planet Earth,

Objectives: Students will be able to understand the environmental effects of their everyday choices in our community .

Materials:

- A walk in the neighborhood
- Science journal
- Literature/ Touch the Earth by Jane Baskwill

Prior Knowledge: Students will be asked to think and jot down their favorite outdoor places and activities to do, such as, the park, gardens, country sights, rivers, the beach, bike rides, swimming, playing with friends, etc. Then they will be asked to turn and talk with their partners and share about these places.

Procedure:

- 1) After the shares, teacher will read aloud the picture book "Touch the Earth" by Jane Baskwill. Children will reflect on the wonderful gifts that this particular story mentions Earth gives to us. we enjoy, such as, sunshine, rainbow, birds, butterflies' gardens, rivers, trees, etc.

- 2) Teacher will ask them to brainstorm and think of ways we can give back and take care of Earth. A list will be created with their ideas.

Practice:

- 1) Children will draw their hands on paper and make worksheets for a bulletin board outside the classroom where they will write in sentences how they can take care of the earth by protecting the air, land, and water.
- 2) Children will be geared to think about the ways they can reduce, reuse, and recycle their trash .

Assessments:

- 1) Teacher's observations
- 2) Worksheets
- 3) Participations